## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Paul Douglas Clarke §
§ Group Art Unit: 2812

Filed: September 12, 2006 §

For: Antiviral Composition Comprising P- 

§ Confirmation No.: 1534

MENTHANE-3,8-DIOL §

## CERTIFICATE OF FILING

Pursuant to 37 C.F.R. §1.8, I hereby certify that this correspondence is being electronically submitted to the U.S. Patent and Trademark Office website, www.uspto.gov, on 5 22 20 7

Edith S. Shek

## INFORMATION DISCLOSURE STATEMENT

## Commissioner:

This Information Disclosure Statement, including completed Forms PTO/SB/08A&B, comprises a list of pertinent art of which Applicants are aware. In accordance with 37 C.F.R. 1.98, no paper copies of the U.S. Patents are enclosed. Copies of the foreign patents and non-patent literature documents listed on Forms PTO/SB/08A&B are enclosed herewith.

The submission of this Information Disclosure Statement and Forms PTO/SB/08A&B is not an admission that the art cited is "prior" with respect to the present invention, nor is it a representation that a search has been conducted or that no better art exists. Applicants reserve the

right to swear behind or otherwise disprove any alleged "prior" nature of any art cited should the facts support and that situation warrant such an action. It is submitted that the art cited does not constitute a bar to the patentability of Applicants' invention under 35 U.S.C. §§ 102 or 103.

Applicants believe that no fee is due for the filing of this Information Disclosure Statement. Nonetheless, in the event that a fee is due, please charge it to Deposit Account No. 50-1515 of Conley Rose, P.C.

Respectfully submitted,

CONLEY ROSE, P.C.

Date:

5-23-07

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PAC/eehc/23581 US (4137-01100)

U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

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Substitute for form 1449/PTO	Complete if Known			
	Application Number	10/598,800		
INFORMATION DISCLOSURE	Filing Date	September 12, 2006		
	First Named Inventor	Paul Douglas Clarke		
STATEMENT BY APPLICANT	Art Unit	2812		
(Use as many sheets as necessary)	Examiner Name	N/A		

Sheet

Attorney Docket Number

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Examiner Initials*	Cite No. <sup>1</sup>	Document Number  Number-Kind Code <sup>2 (ff known)</sup>	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	AA	<sup>US-</sup> 5,017,377	05/21/1991	Sikinami et al.	
	AB	<sup>US-</sup> 5,298,250	03/29/1994	Lett et al.	
	AC	<sup>US-</sup> 5,698,209	12/16/1997	Shono et al.	
	AD	<sup>US-</sup> 5,959,161	09/28/1999	Kenmochi et al.	
	ΑE	<sup>US-</sup> 7,048,953 B2	05/23/2006	Vail, III et al.	
		US-			
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		US-			

	FORE	IGN PATENT DOC	JMENTS		
Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	
<u> </u>	Country Code <sup>3 -</sup> Number <sup>4 -</sup> Kind Code <sup>5</sup> ( <i>if known</i> )	MM-DD-YYYY		Or Relevant Figures Appear	T <sup>6</sup>
ВА	EP 1 204 319 B1	09/24/2003	Paul Douglas Clarke		
 BB	GB 1 315 625	05/02/1973	Wilkinson Sword Limited		
ВС	GB 2 282 534 A	04/12/1995	Paul Douglas Clarke		
BD	JP2002000636	01/08/2002	Lion Corp		
BE	WO 01/05226 A1	01/25/2001	Paul Douglas Clarke		

Examiner	Date	
Signature	Considered	

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Substitute for form 1449/PTO				Complete if Known		
ĺ				Application Number	10/598,800	
INFO	ORMATION	I DIS	CLOSURE	Filing Date	September 12, 2006	
STA	STATEMENT BY APPLICANT			First Named Inventor	Paul Douglas Clarke	
	(Use as many sheets as necessary)			Art Unit	2812	
(ose as many sneets as necessary)				Examiner Name	N/A	
Sheet	2	of	3	Attorney Docket Number	PAC/eehc/23581 US (4137-01100)	

Examiner	Cite	NON PATENT LITERATURE DOCUMENTS  Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of	
Initials*	No.1	the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
	CA	AOSHIMA, Shuji, et al., "Adhesive eye masks containing hydrated gel compositions," Database CA (Online), Chemical Abstracts Service (January 8, 2002), Columbus, Ohio, XP002331699, pp. 1-3.	
	СВ	BARASA, Stephen S., "Repellent Activities of Stereoisomers of p-Methane-3,8-diols Against Anopheles gambiae (Diptera: Culicidae)," Journal of Medical Entomology, Vol. 39, No. 5 (2002), Entomological Society of America, pp. 736-741.	
	СС	MUANZA, D.N., "Antibacterial and Antifungal Activities of Nine Medicinal Plants from Zaire," Int. J. Pharmacog., Vol. 32, No. 4 (1994), Swets & Zeitlinger, pp. 337-345.	
	CD	NISHIMURA, Hiroyuki, et al., "Microbial Transformation of Monoterpenes: Flavor and Biological Activity," Chapter 16: Biotechnology For Improved Foods And Flavors (1996), American Chemical Society, pp. 173-187.	
	CE	SCHNITZLER, P., et al., "Antiviral activity of Australian tea tree oil and eucalyptus oil against herpes simplex virus in cell culture," Pharmazie, Vol. 56, No. 4 (2001), pp. 343-347.	
	CF	SHAHI, Sushil K., et al., "Research Communications: Broad spectrum antimycotic drug for the control of fungal infection in human beings," Current Science, Vol. 76, No. 6 (March 25, 1999), pp. 836-839.	
	CG	VICHKANOVA, S.A., et al., "Antiviral Activity Displayed By The Essential Oil of E. Viminals And Of Some Other Frost-Hardy Eucalypti," Farmakologiya I Toksikologiya, Vol. 36, No. 3 (1973), Moscow, pp. 339-341, abstract - page 341.	
	СН	ZIMMERMAN, Howard E., et al., "Stereoisomerism of Isopulegol Hydrates and Some Analogous 1,3-Diols," Contribution No. 1116, Sterling Chemistry Laboratory, Yale University (May 20, 1953), New Haven, Connecticut, pp. 2367-2370.	
	CI	Pest Management Regulatory Agency, Proposed Regulatory Decision Document (PRDD2002-02), "p-Menthane-3,8-diol: OFF! Botanicals Lotion Insect Repellent 1" (September 18, 2002), Ottawa, Ontario, Canada, 22 pgs.	
	C1	Foreign communication from a counterpart application – International Search Report, PCT/GB2005/000803, June 28, 2005, 3 pages.	

Evaminar	I Data II	<del></del>
Examiner	Date	
Signature	Considered	

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

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t 		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
	СК	Foreign communication from a counterpart application – International Preliminary Report On Patentability, PCT/GB2005/000803, September 13, 2006, 7 pages.	
	1		
Examiner Signature	4	Date Considered	

Examiner	Date	
Signature	Considered	

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